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09/423484

Practitioner's Docket No. P9153

CHAPTER II

Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129.' "M.P.E.P., § 601, 7th ed.

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

PCT/GB98/01155	May 7/98	May 7/97
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
GAS DISCHARGE LAN	MP DRIVE CIRCUITRY	
DAVID JOHN AARONS	S and JOHN MULLENGER	
APPLICANT(S)		
Box PCT Assistant Commissioner for Pat Washington D.C. 20231 ATTENTION: EO/US	tents	

CERTIFICATION UNDER 37 C.F.R. § 1.10* (Express Mail label number is mandatory.)

(Express Mail certification is optional.)

I hereby certify that this Transmittal Letter and the papers indicated as being transmitted therewith is being deposited with the United States Postal Service on this date November 8/99 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EJ90052246 US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

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NOTE: To avoid abandonment of the application, the applicant shall furnish to the USPTO, not later that the months from the priority date: (1) a copy of the international application, unless it has been previously communicated the international Bureau or unless it was originally basic national fee. 37 C.F.R. § 1.492(a)). The 30-month time limit is to be extended. 37 C.F.R. § 1.495.

WARNING: Where the items are those which can be submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized

application into the national phase are subsequent to 30 months from the phony date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (since international application papers are not covered by an ordinary certificate of mailing—See 37 C.F.R. § 1.8.

NOTE: Documents and fees must be clearly identified as a submission to enter the national state under 35 U.S.C. § 371 otherwise the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.494(f).

I. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. § 371:

This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).

b. XX The U.S. National Fee (35 U.S.C. § 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

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2. Fees

CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULA- TIONS
Ճ ⁺	TOTAL CLAIMS				
		13-20=	-0-	× \$18.00=	\$ -0-
	INDEPENDENT CLAIMS				
		1 -3=	-0-	× \$78.00=	0-
	MULTIPLE DEPE	ENDENT CLAIM(S) (if	applicable)	+ \$260.00	-0-
BASIC FEE*					·
		.492(a)(5))		e Calculations	= \$970
MALL ENTITY	Reduction by 1/2 must be filed also	_			
		\$ 970			
		\$ \$970			
	Fee for recording C.F.R. § 1.21(h)). (COVER SHEET".	the enclosed assign See Item 13 below).	ment document \$- See attached "AS	40.00 (37 SIGNMENT	10.0
OTAL	<u> </u>		Total F	ees enclosed	\$ 970

*See attached Preliminary Amendment Reducing the Number of Claims 09/4
of Olding.
to cove a above fees is enclosed.
A duplicate copy of this sheet is enclosed.
**WARNING: "To avoid abandonment of the application the applicant shall furnish to the United States Patent and Trademark Office not later than the expiration of 30 months from the priority date: * * * (2) the basic national fee (see § 1.492(a)). The 30-month time limit may not be extended." 37 C.F.R. § 1.495(b).
WARNING: If the translation of the international application and/or the oath or declaration have not been submitted by the applicant within thirty (30) months from the priority date, such requirements may be met within a time period set by the Office. 37 C.F.R. § 1.495(b)(2). The payment of the surcharge set forth in § 1.492(e) is required as a condition for accepting the oath or declaration later than thirty (30) months after the priority date. The payment of the processing fee set forth in § 1.492(f) is required for acceptance of an English translation later than thirty (30) months after the priority date. Failure to comply with these requirements will result in abandonment of the application. The provisions of § 1.136 apply to the period which is set. Notice of Jan. 3, 1993, 1147 O.G. 29 to 40.
3. A copy of the International application as filed (35 U.S.C. § 371(c)(2)):
NOTE: Section 1.495 (b) was amended to require that the basic national fee and a copy of the international application must be filed with the Office by 30 months from the priority date to avoid abandonment. "The International Bureau normally provides the copy of the international application to the Office in accordance with PCT Article 20. At the same time, the International Bureau notifies applicant of the communication to the Office. In accordance with PCT Rule 47.1, that notice shall be accepted by all designated offices as conclusive evidence that the communication has duly taken place. Thus, if the applicant desires to enter the national stage, the applicant normally need only check to be sure the notice from the International Bureau has been received and then pay the basic national fee by 30 months from the priority date." Notice of Jan. 7, 1993, 1147 O.G. 29 to 40, at 35-36. See item 14c below.
a. X is transmitted herewith.
b. is not required, as the application was filed with the United States Receiving Office.
c. has been transmitted
 i.
ii.
4. A translation of the International application into the English language (35 U.S.C. § 371(c)(2)):
a. is transmitted herewith.
b. KKis not required as the application was filed in English.
c. was previously transmitted by applicant on
d. Date

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5.				nents to the claims of the International application under PCT Article 19 .C. § 371(c)(3)):
NOTE	a p d s a	nd coi riority o so t ubmit n ame	ntinui date will no that s andm	of January 7, 1993 points out that 37 C.F.R. § 1.495(a) was amended to clarify the existing an practice that PCT Article 19 amendments must be submitted by 30 months from the and this deadline may not be extended. The Notice further advises that: "The failure to not result in loss of the subject matter of the PCT Article 19 amendments. Applicant may subject matter in a preliminary amendment filed under section 1.121. In many cases, filing the notice of the preferable since grammatical or idiomatic errors may be 1147 O.G. 29-40, at 36.
		a.		are transmitted herewith.
		b.		have been transmitted
			i.	☐ by the International Bureau. Date of mailing of the amendment (from form PCT/1B/308):
			ii.	☐ by applicant on (date) Date
		c.		have not been transmitted as
			i.	☐ applicant chose not to make amendments under PCT Article 19. Date of mailing of Search Report (from form PCT/ISA/210.):
			ii.	☐ the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.
6.				lation of the amendments to the claims under PCT Article 19 s.C. § 371(c)(3)):
		a.		is transmitted herewith.
		b.		is not required as the amendments were made in the English language.
		c.		has not been transmitted for reasons indicated at point 5(c) above.
7.		Αc	юру	of the international examination report (PCT/IPEA/409)
				is transmitted herewith.
				is not required as the application was filed with the United States Receiv-
8.		Anı	nex(es) to the international preliminary examination report
		a.		is/are transmitted herewith.
		b.		is/are not required as the application was filed with the United States ceiving Office.
· 9.		Αt	rans	slation of the annexes to the international preliminary examination report
		a.		is transmitted herewith.
		b.		is not required as the annexes are in the English language.

10. 🖄	26 11 9 5 115 (C)(4)) complying With
	a. □ was previously submitted by applicant on
	Date
	b. XX is submitted herewith, and such oath or declaration
	i. \(\sigma\) is attached to the application. (unexecuted)
	ii. I identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. § 1.70.
	iii. 🛚 will follow. (executed)
II. Other of	document(s) or information included:
11. 🗆	An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a):
	a. is transmitted herewith.
	b. has been transmitted by the International Bureau. Date of mailing (from PCT/IB/308):
	c. is not required, as the application was searched by the United States International Searching Authority.
	d. will be transmitted promptly upon request.
	e. has been submitted by applicant on
	Date
12. 🗌	An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98:
	a. is transmitted herewith.
	Also transmitted herewith is/are:
	☐ Form PTO-1449 (PTO/SB/08A and 08B).
	☐ Copies of citations listed.
	b. will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. § 371(c).
	c. was previously submitted by applicant on
40 🗔	Date
	An assignment document is transmitted herewith for recording.
	A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or FORM PTO 1595 is also attached.

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14. 🔼	Additional documents:					
	a.					
	b. International Publication No					
	i. Specification, claims and drawing					
	ii. Front page only					
	c. XXPreliminary amendment (37 C.F.R. § 1.121)					
	d. Other					
15. <u>x</u>	The above checked items are being transmitted					
	a. Xxbefore 30 months from any claimed priority date.					
	b. after 30 months.					
16. 🗆	Certain requirements under 35 U.S.C. § 371 were previously submitted by the applicant on, namely:					

WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of time in any concurrent in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. <u>08-1254</u>

1.492(a)(1), (2), (3), and (4) (filing fees)

WARNING: Because failure to pay the national fee within 30 months without extension (37 C.F.R. § 1.495(b)(2)) results in abandonment of the application, it would be best to always check the above box.

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37 C.F.R. § 1.492(b), (c) and (d) (presentation of extra cla NOTE: Because as nal fees for excess or multiple dependent claims no on filing or on later presentation id or these claims cancelled by amendment prid ne expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.492(d)), it might be best not to authorize the PTO to charge additional claim fees, except p Reca PCI/PTO n 8 after final action.

XX 37 C.F.R. § 1.17 (application processing fees)

汉 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a).

☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . Issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

> XX 37 C.F.R. § 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 30 months after the priority date).

Reg. No.: 32,991

Tel. No.: (360) 647-1976

Customer No.:

Todd N iawav (type or print name of practitioner)

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Bellingham, Washington 98225-4437

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